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62.71

Shrubs ~ Bulbs ~ Alpines *and* Rare Native Plants

MT. HOOD—11,225 Feet



"View Our Neighbor's Alpine Meadows"

OREGON

ARDENS

ROUTE 1, BOX 487
PORTLAND, OREGON
U. S. A.

1932

OREGON GARDENS - PORTLAND, OREGON

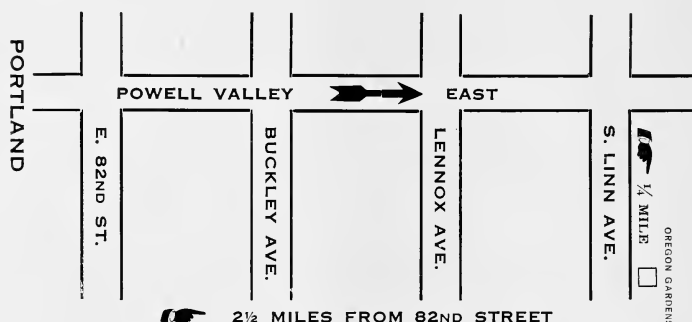
IRA N. GABRIELSON

J. I. JANSEN

ROUTE 1 - BOX 487

South Linn Avenue, Off Powell Valley Road

PHONE SUNSET 2477



Oregon Gardens are located about nine miles east of Portland, Oregon, on South Linn Avenue, one-fourth mile south of Powell Valley Road.

Soil is gravelly loam perfectly drained and ideally constituted for growing alpine and rock plants. Visitors welcome at any time.



WHAT WE GROW

We are growers on a large scale of hardy perennial, alpine and rock plants, especially those native to the Pacific Northwest. Many of the world's most beautiful rock plants are found in the mountains and deserts of Oregon. We have been collecting and growing native plants for several years and at present have some 800 species growing on our grounds. Some of these natives are now being offered for sale for the first time. Some are robust, strong growers. Others, of most dainty, slow growth, require time to reach their true beauty. Many are worth any effort required to get them established.

HARDINESS

Plants are field grown from seedling stage and practically all should be hardy in any part of the United States. Nearly all the Oregon plants offered for sale are from high altitudes and desert areas where they are exposed to as great extremes of weather and temperature as will be experienced anywhere in eastern United States. Any plant of doubtful hardiness will be so marked.

SHIPPING

Shipments will be made to all points west of the Rockies post paid. Customers wishing delivery east of the Rocky Mountains will please add 10 per cent of the order to help defray the extra cost of packing and postage. Plants that require to be mudded or balled will be sent express collect, unless otherwise requested.

SHIPPING SEASON

Many alpine plants that are regarded as fussy have secured their reputation because of being moved at the wrong time. Most of our native plants have definite dormant seasons during which they may be moved with little trouble, while movement at another season often proves fatal. Therefore, we will take the liberty of withholding shipment of such plants until the proper time unless the purchaser specifically requests otherwise. Notice will be sent advising of approximate shipping date of such back order. As our stock of many of these plants is limited we suggest that orders be placed early.

GUARANTEE

We will guarantee plants grown from cuttings and divisions to be true to name and color. Our seed is purchased from the most reliable sources but we can not guarantee seedlings. Our responsibility ceases when plants are delivered in good condition to the transportation companies and receipt is obtained for same.

PRICES

A dozen plants of the same kind will be sold at ten times the single plant price, three plants at the dozen rate, and 100 plants at seven times the dozen price. For example, plants priced at 25c each will be \$2.50 per dozen or \$17.50 per hundred. Special prices on larger lots. Order by number if you wish.

CONSTRUCTION AND PLANTING

We do construction of rock gardens and plant them from our choice assortment offered in this catalogue. If you live at a distance we will furnish planting instructions along with plant orders where requested. We will gladly submit estimates on construction and planting work within a reasonable distance of Portland.

Rock Gardening

THE newest and, in many ways, the most delightful form of gardening is in building and maintaining rock gardens. Our business is the propagation of perennial plants and bulbs suitable for such gardens. We hope this little catalogue will fall into the hands of many persons who are just becoming interested, and we are, therefore, giving a few pointers on the proper building of rock gardens.

Contrary to the belief of many, building a rock garden is neither mysterious nor difficult. A rock garden is primarily a place in which to grow and display the dazzling color and compact habits of the alpine and rock plants. If a stone mason be employed for the work a display of masonry or rock with a few poor places for plants usually results.

It is possible to spend endless amounts of money on rockeries and many people in this country feel it to be a rich man's game. As a matter of fact, because of their dwarf growth, a surprisingly large number of rock plants can be grown in a small space. This makes it possible to work out color combinations and seasonal displays in a small space.

No matter if your rock garden be small or large, build it right. Do not put up a pile of rock and throw dirt over it. First be sure of drainage. Dig down, put in a layer of small rock and gravel, and with this as a foundation begin to build the rockery. If possible, choose rough irregular stones well weathered so that no newly broken surfaces will show. Place the rock so that it will be in a natural position, always with the largest surface down and sloped so the water will reach the roots of the plants to be planted later about them. Build from the bottom, packing the earth, which can be ordinary garden soil mixed with one-fourth sand and an equal amount of leaf mould, firmly about the rocks and in the crevices to accommodate the different types of plants. If possible, allow it to settle some time before planting. Some rocks should be completely buried as many alpine plants delight in wrapping their roots about them to secure coolness and moisture.

Therefore, keep these points in mind when building a rock garden:

Rock should be half to two-thirds buried in the ground, always with the largest surface down.

Place the rock tilted back so water will penetrate to the roots of the plants.

A bank or natural slope is an advantage as it saves labor.

Provide a place for shade plants and a boggy place if bog plants are desired.

Most alpine plants delight in full sun if rocks and some moisture are present to provide coolness for the roots.

Porous and absorbent rock is best and it should all be of the same kind. Alpine plants need a good depth of soil.

If the soil is heavy provide drainage by using gravel or broken rock under the soil and mix some sand and gravel with the soil. Leaf mould will also be an advantage.

Earth should be packed firmly in crevices and about the rocks.

Don'ts to Be Observed in Building a Rock Garden

Don't place rocks so upper overhang the lower ones.

Don't build a garden of rocks, but a garden for alpine flowers.

Don't use more than one kind of rock in construction.

Don't build under the drip of trees or close to a building.

Don't make the soil rich with manure; it makes the plants straggly.

Don't use smooth hard surface rocks.

Don't use too many or too small rocks.

Don't display, but conceal any mason work if possible.

Planting Suggestions

Young thrifty plants quickly shape themselves to the contour of the rocks and look as if they belong there.

The best effects can be secured by keeping a balance between the various types of ground covers, dwarf shrubs, evergreen and deciduous

perennials and dainty bulb flowers. Some of each will distribute the blooming period through the season.

For ground covers and carpeters the creeping Thymes take first rank, with Sagina a close second. In our opinion, many of the Sedums are valuable for ground covers. Such dainty flowering bulbs as Scillas, Galanthus, Grape hyacinths, small species of Tulips and Narcissus and our own native Calochorti and Erythroniums planted beneath carpeting plants will increase in beauty for years, if left undisturbed. The ground cover makes a charming background for the bulb flowers and after the bulb foliage dies down, keeps the space attractive throughout the year.

Evergreen shrubs, such as Heather, shrubby Thymes, Helianthemum, Santolina, Pentstemons, Ceanothus prostratus and Kalmia microphylla are good for winter foliage effect. Many of the Sedums, encrusted and mossy Saxifragas, Veronicas and creeping Thymes are also evergreen in this country and make a fine winter display.

Dainty and slow growers should not be planted close to the rank growing types. Such plants as the dwarf Phlox, Iris, Lewisias and Violas are especially desirable for small pockets, while Arabis alpine, most Aubretias, Cerastium tomentosum and the vigorous Campanulas should be in large pockets and made to stay there.

Don't use Michaelmas daisies, German iris, Delphiniums or other tall and robust plants, however beautiful they may be, in a small rockery. They are out of proportion and, what is more to the point, will often kill out the more desirable plants of slower growth.

Alpine Plants—What Are They?

Alpines are not a group apart but rather relatives of familiar lowland plants that have adapted themselves to the short growing season and rigorous climatic conditions on the mountain heights. Thus we have alpine lupines, asters, buttercups, cinquifolios, phlox and so on, all close relatives of tall growing lowlanders of the same groups. Alpine forms almost invariably sacrifice stem and leaf growth in favor of the flower. This results in dwarf growing, small leaved species with flowers as large as their lowland cousins. Frequently the intense light of the high mountains seems to intensify the colors of the flowers, giving them purer and more dazzling colors.

Such dwarf forms have been developed in all the mountain ranges of the world so that there is an almost endless variety from which to choose. The mountains of Europe and Asia have yielded up their alpine treasures to enthusiastic plant explorers until many of the finest are more widely known in American gardens than our own choice native plants. There is no area in North America that can produce a greater variety of choice alpines than the mountains of Oregon. The Cascades, the Siskiyou, the Blue Mountains and the desert ranges of the southeastern part of the state all have their alpine flowers and it is our hope to introduce many of them to the gardens of this country.

Perhaps the finest of American alpines are the dwarf phlox of which Oregon has a goodly array in white, lavender and pink. In addition to those are many Pentstemons, Saxifragas, Erythroniums, Brodiaeas, Lilies, Eriogonums, Asters, Erigerons, Ranunculus, Potentillas, Violets, Lewisias and many others that are yet entire strangers to our gardens. Some of them are listed in this catalogue for the first time. Of many others we have a limited stock from which we expect to grow enough plants to warrant putting them on our list. It will pay anyone interested in something new for their garden to get in touch with us as we can supply individual plants of many not listed as yet.

Some shrubbery is essential in a well-balanced rock garden and a shrubby background often adds greatly to its beauty. For small rockeries there are tiny shrubs and for larger ones some of the taller growers are available.

The following, which are described in the main body of this catalogue, are suitable for various uses in the rockery: Arctostaphylos, Azalea, Berberis, Ceanothus, Cistus, Genista, Helianthemum, Kalmia, Phyllodoce, Rhododendron, Santolina, Shortia, Thymus citriodorus, and the following Pentstemons: barettae, cardwelli, fruticosa, menziesii, and rupicola.

Plants for the Rock Garden

		Price
ACAENEA		
50	microphylla. Mossy foliage, showy and singular rosy spines. Height 3 inches.....	.25
ACHILLEA		
100	argentea. Dwarf silver leafed plant with heads of white flowers. Height 6 inches.....	.25
AETHIONEMA		
120	grandiflorum. Twelve-inch shrub, the largest of the family, with blue gray foliage and big pink flowers in loose heads	.40
126	ovalifolium. A neat gray-leaved shrub with bright pink flowers June-July. Height 6 to 10 inches.....	.30
128	shistosum. A dainty shrub, pink flowers. Height 6 to 8 inches .....	.35
130	warleyensis. A semi-prostrate little shrub of some 6 inches with stiff little blue green leaves, and bright pink flowers in May and June. The best of all these dainty little sun-loving plants	1.00
AJUGA		
140	genevensis. Clear blue flowers, basal rosettes of well-shaped leaves. Height 6 to 8 inches.....	.25
ALSINE		
143	bauhinorum. Dainty mats of fine green leaves from which arise on wavy stems many pure white flowers. Good plant. Creeper .....	.50
ALYSSUM		
155	amanum. A creeping mat of silvery foliage covered in spring with heads of clear yellow flowers. Good and easy, should be a standard rock plant in every garden. Creeper.....	.40
170	saxatile compactum. Gray foliage covered with masses of yellow flowers in early spring. Height 12 to 18 inches....	.25
ANDROSACE		
198	lactea. Little rosettes of shiny dark green linear leaves, above which, on 2-inch stems, are the dainty clear white flowers with a golden eye that has all the airy grace of the androsace.....	.50
199	laggeri. Tiny rosettes of prickly leaves above which, in May and June, appear fine umbels of soft pink. The finest and most compact Androsace yet introduced and one of the finest rock plants known. Strong field-grown plants	1.00
200	lanuginosa. Silver foliage, pink flowers, long bloomer and a fine representative of this choice group of plants. Creeper	.50
203	primuloides. Similar to sarmentosa but with the leaves of the rosettes covered with long white hairs. Flowers flesh pink carried in heads on 4-inch stems.....	.50
210	sarmentosa. Spreading masses of silvery rosettes carrying goodly sprays of soft pink flowers. Height 4 inches....	.50
ANEMONE		
215	blanda. An early spring beauty. Soft blue flowers with a minute golden center. Height 3 inches.....	.50
220	deltoides. Native. A shade-loving anemone with lovely white flowers on foot stems.....	.25
224	fulgens. A beautiful European which blooms early with big blazing red flowers on 8 to 10-inch stems. An exceptional plant .....	.50
230	oregana. Native dainty woodland anemone varying in color from white to clear blue. Height 8 to 10 inches.....	.40
240	pulsatilla. Fine early bloomer, large violet to lavender half-open flowers on hairy stems. Height 8 to 12 inches.....	.35
242	St. Brigid. Early spring flowers in a variety of colors. Height 10 to 14 inches.....	.25

SEND FOR BULB LIST

AQUILEGIA

		Price
245	alpina. A fine dwarf columbine with great violet bells on short stems. A rock garden gem. Height 12 to 18 inches.	\$.30
250	coerulea. Long-spurred blue and white flowers. Colorado state flower. The best of all columbines.	.30
260	formosa. Native. Red and yellow flowers. Very good. Height 18 to 24 inches.	.25
263	jucunda. Another beautiful alpine columbine, with big violet and white flowers. Height 18 to 24 inches.	.50
265	leptocera. Soft white long-spurred columbine from Utah mountains often described as a form of <i>coerulea</i> . One of the most showy plants of our garden. 18 to 24 inches.	.50
271	pubescens. A native American species with exceptionally lacy foliage and soft lavender to white flowers. Height 12 to 18 inches.	.50
274	pyrenaica. A beautiful dwarf columbine with dainty foliage and flowers of deep violet. One of the most choice for the rock garden. Height 12 to 14 inches.	.35
276	truncata parvifolia. A small form of this bright red and yellow columbine. Something new for your garden; Height 24 to 30 inches.	.35

ARABIS

280	alpina. Low compact domes of evergreen rosettes, covered in spring with white flowers. Desirable for edgings, walls or large pockets. Height 6 to 10 inches.	.25
281	alpina flora plena. Double flowering form of the above.	.25
283	Alpina rosea. Soft pink form of this popular rock cress. Height 6 to 8 inches.	.30
284	aubrietioides. Close rosettes of gray hairy leaves from which arise 8 to 10-inch stems bearing showers of purple flowers. Fine	.35
285	blepharophyllum. Native. Big hairy leaved rosettes carrying good heads of clear pink flowers. Will stand some shade. Rare. Height 10 to 16 inches.	.50
288	koelheri. Native. A gray leaved woody evergreen <i>Arabis</i> with dark red flowers in slender sprays. A rare plant and real novelty. Height 8 inches. April to June.	1.00
290	purpurascens. Native. Compact rosettes of heavy green leaves, bright red to purple flowers. Needs poor soil. Rare. Height 8 to 10 inches.	.50



CAMPANULA ROTUNDIFOLIA



LEWISIA HOWELLI

ARCTOSTAPHYLOS

Price

- 300 *cinerea*. Native. A fine native shrub for larger rockeries or shrub borders. Reddish trunks and blue-gray leaves combine to make this an attractive shrub. In May it is covered with soft pearly pink little lily-of-the-valley like flowers. Height 6 feet.....\$.75

- 310 *uva ursi*. Out for the season.

ARENARIA—Sandwort

- 315 *balerica*. Dainty creeping mat of bright green leaves with tiny white flowers in late summer..... .25

- 325 *montana*. Neat growing evergreen; clear white flowers in spring; dainty appearance. Height 6 to 8 inches..... .25

ARMERIA—Sea Thrift

- 330 *maritima*. Compact clumps of grassy foliage and heads of pink flowers. Height 6 to 8 inches..... .25

ASARUM—Wild Ginger

- 340 *hartwegi*. Native. Variegated leaves, each leaf is soft green with silvery area along the midrib. A fine shade ground cover. Creeper..... .30

ASTER

- 350 *alpina*. Alpine Aster. Large lavender flowers with yellow centers. Forms low mat of leaves. Long bloomer. Height 10 to 12 inches..... .25

- 360 *subcoerulus*. A magnificent aster *alpina* of some 15 inches and a June bloomer..... .25

ASTILBE

- 370 *davidi*. Herbaceous spirea with good foliage and plumes of soft pink. Good for shade. Height 24 to 36 inches..... .75

AUBRIETIA

- 400 *hendersoni*. Beautiful compact evergreen. Covered at intervals with violet flowers. One of the best. Should be in every rock garden. Height 6 to 10 inches..... .30

- 405 *fire king*. Red flowering form of the above choice rock plant .35

AZALEA

- 410 *occidentalis*. Native. Beautiful deciduous shrub with white to pink or yellowish fragrant flowers. Nursery grown. Height 4 to 6 feet. 12 to 18-inch plants..... 1.50

BELLUM

- 415 *coerulescens*. A dwarf aster-like plant with flat rosettes of bright green leaves and pink or white flowers. A real dwarf that flowers all season..... .25

BERBERIS

- 420 *aquifolium*. Native. Oregon state flower. Evergreen thorny leaved shrub. Heads of soft yellow flowers followed by bunches of grape-like berries. A fine shrub. Height 3 to 6 feet. 12 to 18-inch plants..... .75

- 422 *darwinii depressa*. A dwarf form of this beautiful barberry, suitable for a large rockery planting. Holly-like leaves and yellow flowers. 12 to 24 inches. Small plants only.. .50

- 423 *gracilis*. A compact growing holly-leaved barberry for shrubby plantings and large rock gardens. Grows about 2½ feet high. Small plants 50c; large field grown.. 1.50

- 425 *nervosa*. Native. A dwarf species of the Oregon grape with larger leaves. Height 12 to 18 inches..... .75

- 428 *verruculosa*. Dwarf evergreen barberry with arching branches and dark green foliage. One of the best of all barberries. Height 2 to 3 feet. Small plants only.... .50

CALAMINTHA

- 435 *alpina*. A fine dwarf evergreen shrub which is covered in mid-summer with violet and white mint-like flowers. Height 6 to 8 inches30

SEND FOR BULB LIST

CALCEOLARIA

Price

- 440 **polyrhiza**. A spreading mat of dull green leaves from which arise 4-inch stems carrying odd yellow flowers spotted with brown. Something good. 4 to 6 inches....\$.50

CALTHA—Marsh Marigold

- 450 **leptosepala**. Native. Big round shiny leaves, white buttercup flowers. Height 10 to 14 inches..... .35
- 453 **palustris**. The Cowslip of the mid-western states. Shining green leaves and clusters of butter yellow flowers. Good for a wet place. Height 10 to 12 inches..... .25

CAMPANULA

- 456 **carpatica**. Fine rock plant, big open blue saucers on airy stems above a mass of green foliage. 10 to 12 inches... .25
- 457 **carpatica alba**. A fine white form of the above..... .30
- 460 **garganica**. A dainty dwarf bell flower covered in summer with starry blue flowers with a white eye. One of our favorites. Height 4 to 6 inches..... .40
- 463 **glomerata**. Hairy leaves and heads of big violet flowers make this quite a distinct campanula for a rockery or border. Height 18 to 20 inches..... .40
- 465 **grandis**. Another beautiful tall bell flower with open spikes of big lavender saucers. Height 24 to 30 inches..... .40
- 468 **lauri**. A very fine new Campanula from the Mediterranean. Ample purple saucers on slender stems. June and July. Height 6 to 10 inches..... .30
- 469 **muralis**. Dense tufts of dark green foliage with large blue bell-shaped flowers35
- 470 **persicifolia**. Peached leaved bellflower, soft blue bells. Height 30 to 36 inches..... .25
- 471 **persicifolia alba**. A pure white form of the above..... .25
- 475 **pusilla**. Fairy thimble. Compact mats of green leaves. Flower stems carry dainty nodding pale blue bells. A real beauty. Height 4 to 6 inches..... .35
- 476 **pusilla alba**. A pure white form of the above, even more to be desired35
- 485 **rotundifolia**. Native. Compact mats of dwarf leaves; wiry stems bear a profusion of bright blue bells. Height 12 to 16 inches..... .25

CEANOTHUS

- 510 **californicus**. Native. A beautiful native lilac with clear blue flowers. Grows 6 to 8 feet. Good young plants.... .50
- 520 **prostratus**. Native. Oregon's best shrub for the rock garden. Imagine a mat of evergreen holly-like leaves covered in spring with round umbels of dainty lavender lilac-like flowers. Established plants become a yard across. Creeper50



CALTHA LEPTOSEPALA

CERASTIUM

Price

- 530 **tomentosum**. Masses of silvery foliage blanketed in spring with pure white flowers. Strong grower. Good for edging and walls. Height 6 to 10 inches.....\$.25

CHELONE (Pentstemon)

- 540 **barbatus torreyi**. Basal masses of shining green leaves, open panicles of bright red flowers. Good for large pockets. Height 24 to 36 inches..... .25

CISTUS—Rock Rose

- 560 **crispus**. Fine rock shrub, thick soft gray leaves, rose-like purple flowers. Fine shrubs. 4 to 6 feet. 12-inch plants. 1.00

CONVOLVULUS

- 565 **mauritanicus**. Out for season.

CORYDALIS

- 575 **lutea**. A fine plant with mass of deeply cut leaves and spikes of yellow flowers that bloom through a long season. Height 12 to 18 inches..... .35

- 580 **cheilanthesifolius**. Beautiful fern-like foliage and spikes of soft yellow flowers. Height 10 to 12 inches..... .40

COTONEASTER

- 583 **buxifolia**. A dwarf cotoneaster with small leaves and bright Creeper. Small plants 50c; large..... 1.50

- 590 **humifusa**. A sprawling evergreen shrub. Exceptional fine for the rock garden. Beautiful any season. Covered in fall and winter with red berries. Small plants 50c; large 1.50

CRUCIANELLA

- 600 **stylosa**. Creeping mats of bright green foliage, big heads of clear pink flowers. Creeper..... .25

**ERYTHRONIUM HENDERSONI**

SEND FOR BULB LIST

CYANOGLOSSUM

Price

- 610 **grande.** Native. A fine hounds tongue. Rough basal leaves and deep blue flowers with white center. A shade plant growing 12 to 18 inches high and blossoming in May and June\$.30
- 615 **nervosum.** Clumps of long narrow leaves, intense gentian blue flowers. Height 12 to 18 inches..... .35

CYPRIPEDIUM

- 618 **californicum.** Native. A white flowered species with yellow sepals. It usually has more and smaller flowers than *C. montanum*50
- 620 **montanum.** Native. A plant near to californicum with brownish sepals and white flowers. 10 to 12 inches..... .50
- 622 **pubescens.** The yellow lady slipper. One of the most showy species. Height 10 to 12 inches..... .50
- 624 **acaule.** A rose purple lady slipper more dwarf than other species. Height 8 to 10 inches..... .50
- 628 **spectabilis.** The most showy of North American lady slippers. Rose and white flowers on 12 to 16-inch stems.. .50

CYTISUS

- 620 **radiatus.** A spidery little bush of some 10 inches for a hot dry place in the rockery. Yellow flowers. A gem..... .50

DAPHNE

- 630 **cneorum.** A choice rock shrub. Masses of evergreen leaves on flopping stems and heads of fragrant, bright, pink flowers50

DELPHINIUM

- 655 **chinensis.** Dwarf feathery foliage. Intense gentian blue flowers25
- 660 **nudicaule.** Native scarlet larkspur. Branching stalks bearing scattered bright red and yellow flowers. Height 16 to 18 inches25
- 662 **nuttallianum.** Native dwarf blue larkspur. Exceptionally good blue. Height 12 to 16 inches..... .30
- 665 **ochroleucum.** Native. A tall delphinium with white petals and blue bee and green spots on the tips of the petals. Odd and attractive plant. Full sun and heavy soil30
- 677 **trollaeifolium.** Native. Shade-loving delphinium with ample spikes of large blue flowers with white center. Our most showy native delphinium..... .25

DIANTHUS

Price

670	alpina. The best of all pinks. Making mats of green leaves on which sit huge flowers of soft clear pink. A wonderful plant	\$.50
671	alpina alba. White form of the above choice plant. Creeper .....	.50
675	arvensis. Mass of gray leaves covered with numerous pink flowers. Very fine. Height 4 to 6 inches.....	.30
685	deltoides. Maiden pink. Dwarf evergreen, sprays of bright red flowers. Long bloomer and exceptional bright colored form of this popular favorite. 12 to 16 inches....	.25
676	atrorubens. A cluster headed pink with heads of red flowers. Something quite different and rare in the pink family. Height 18 inches.....	.25
715	neglectus. Another fine alpine pink making bunches of short grass-like leaves above which, on 6-inch stems, dance bright pink flowers with golden reverse to the petals .....	.40
725	superbus. Dwarf. Carrying big ragged pink flowers on long stems above the foliage. Height 10 to 14 inches..	.25

DICENTRA

735	cucullaria. Dutchman's Breeches. Well-known and well-loved native plant with white or pale pink flowers like pantaloons. Height 6 to 8 inches.....	.25
738	exima. A beautiful finely divided leaf and bleeding hearts of soft pink. Good shade plant. Height 10 to 12 inches .....	.35
740	formosa. Bleeding heart. Native. Mass of finely cut leaves, sprays of dainty pink flowers. Shade. Height 8 to 12 inches.....	.25
741	glauca. Native. Silvery leaves and spikes of cream-colored flowers with purple tips make this rock dicentra the most effective one of its family. Blooms over a long season; good drainage and sun.....	1.00



DICENTRA CUCULLARIA
SEND FOR BULB LIST

		Price
DODOCATHEON. Birds bill. Shooting star.		
748	alpina. A tiny dwarf bird bill from the high Cascades of Oregon. Another dainty rock garden plant. Height 6 to 10 inches.....	\$.25
750	conjugens. Native. White to pink small flowers. Height 8 to 12 inches .....	.35
760	dentatum. A unique bird bill with clear white flowers with purple spot at the base of each petal and broad leaves sparingly toothed and notched.....	.35
765	jefferyi. Native. Flowers white and pink. Beautiful and quite robust. Height 10 to 14 inches.....	.30
770	latifolium. Native. Pink, brown and yellow flowers. Oval leaves. Established plants produce from 15 to 25 blooms to the stalk. A rock garden gem. Height 8 to 12 inches..	.25
DOUGLASIA		
773	laevigata. Native. Rosettes of prickley little evergreen leaves with all the charm of the best of the kabschia saxifraga. Sprays of clear to dark pink phlox-like flowers in April. A royalty of the west coast mountains....	1.00
774	vitaliana. The only European representative of this American group. Compact gray rosettes and small sprays of clear yellow flowers. One of the finest of rocks plants..	.50
DRABA		
774	hispanica. Compact rosettes of green prickly foliage and sprays of bright yellow flowers in early spring.....	.35
775	olympica. A fine rock plant, making wide mats of dull green foliage, covered in early spring with sprays of yellow flowers .....	.35
DRYAS		
808	octopetala. Charming dwarf shrub. Flat evergreen carpets of very small oak-like leaves with medium-sized anemone-like flowers during spring and summer.....	.50
EPIGAEA. Trailing arbutus.		
810	repens. Evergreen leaves and fragrant pink flowers early in spring make it a great favorite. Half shade. Strong clumps .....	.50



DICENTRA-GLAUCA HYPOCHARIS-UNIFLORA
SEND FOR BULB LIST

		Price
ERICA		
820	Mediterranea hybrids. A fine evergreen shrub with dark green foliage. Flowers bright pink almost throughout the winter. One of the best of rock garden shrubs. Height 12 to 14 inches. Strong plants.....	50c to \$ 1.00
ERIGERON		
825	aurantiacus. A pretty dwarf species, with reddish-orange flowers. Something new and showy. Height 8 inches..	.35
830	glauca. Native. Dwarf stems with blue-green leaves, each topped with big pink, white or lavender flowers. Very attractive. Height 6 to 10 inches.....	.25
832	chrysopsidis. Native. Narrow gray leaves and clear yellow aster-like flowers. All summer bloomer. 6 to 8 inches..	.40
833	linearis. Native. A desert species with tufts of linear leaves and flopping stems covered throughout the summer with lilac flowers with yellow centers. Height 6 to 8 inches.....	.40
835	mucronatus. Mat of neat foliage covered all summer with dainty white or pink asters. Height 10 to 14 inches....	.30
840	poliospermum. Native. Dainty aster-like plant with compact rosettes of narrow gray leaves. Lavender and yellow flowers on individual stems. Very choice. Height 4 to 6 inches .....	.40
ERINUS		
845	alpinus. Neat rosettes of evergreen leaves and reddish purple flowers. Choice. Height 4 to 6 inches.....	.30
ERIOGONUM		
850	nudum. Native. Low clumps of green leaves turning bronze in autumn. Divided stems make great sprays of clusters of lemon yellow flowers. Height 24 to 30 inches.....	.35
851	pyrolaefolium. Native. Low-growing shrub with gray-green leaves and fluffy heads of pale yellow flowers. Height 10 to 12 inches.....	.50
852	umbellatum. Native. Low growing woody shrub with small oval evergreen leaves and 4 to 6-inch stems each ending in fluffy balls, composed of many tiny, soft, yellow flowers. Something quite different from the ordinary rock plant. Dry, sunny position.....	.50
ERIOPHYLLUM. Oregon sunshine.		
860	lanatum. Native. Mats of gray leaves and masses of bright yellow aster-like flowers. Very showy. Height 12 to 18 inches .....	.25
862	species. Native. A more compact grower than above with more finely divided leaves. Bright yellow flowers. Height 8 to 12 inches.....	.25
ERYSIMUM		
863	pulchellum. A showy yellow flower for the rock garden. Height 10 to 12 inches, with gray foliage.....	.25
GAILLARDIA		
868	aristata. Native. A dainty edition of the garden gaillardia, suitable for rock gardens, furnishing big single yellow flowers over a long season.....	.30
GENISTA. Broom.		
870	alba. One of the best brooms with showers of dainty white blossoms. Height 6 to 8 feet. 18 24-inch plants.....	.50
873	andreana. A tall growing shrub with mahogany and yellow pea flowers. Brooms are especially effective as a background or skyline for rock gardens on sunny slopes. Height 6 to 8 feet. 24 to 30-inch plants.....	.50
875	juncea (Spanish Broom). A wonderful round-twigged broom with fragrant yellow flowers. A flush of bloom in June followed by scattered flowers through the summer. Height 5 feet.....	50c to 1.00

SEND FOR BULB LIST

GENISTA—Continued

Price

- 876 **lusitanica** (Portuguese Broom). A fine white flowered broom for the edge of the woodland or top of a slope. A wonderful shrub that should be used more freely. Height 6 feet 50c to \$ 1.00
- 880 **praecox**. A broom with more or less rigid branches and soft cream flowers. Height 4 to 6 feet. 12 to 18-inch plants. .50
- 881 **prostratus**. A sprawling dwarf broom with abundant yellow flowers in May. Fine for a hot dry place..... .50
- 884 **dwarf seedling**. A chance seedling from a planting of *Genista praecox* seed. Plant now 3 years old only one foot high with stiff upright branches and soft lemon-colored flowers. A rock garden gem; small plants only.. 1.50
- 886 **sagittalis**. A dwarf prostrate broom, with yellow flowers... .50
- 887 **Schipkensis**. A dwarf shrub from the Balkan Mountains. The pale yellow flowers are carried in close terminal heads. Dry sunny position..... .50

GENTIANA—Gentian. Most brilliant blue of the floral world.

- 890 **acaulis**. The famous alpine gentian of Switzerland. Very choice plant with large intense blue flowers. Height 2 to 4 inches 1.00
- 900 **bisetae**. Native. A swamp gentian from the Siskiyou, resembling *calycosa*, but more dwarf and with larger flowers. Rare. Only few plants to offer this year..... .75
- 905 **cruciata**. A leafy stem 10 to 12 inches bearing clusters of soft blue flowers in leaf axils. Not so showy as some but a good species..... .50
- 910 **farreri**. One of the finest rock gentians the world has to offer. Flopping stems, narrow grassy foliage and huge trumpets of brilliant blue which open in September make this an especially valuable flower. Strong field-grown plants 1.00
- 915 **menziesii**. Native. Deep blue flowers somewhat like *Gentiana sceptrum*, but smaller. Height 8 to 12 inches..... .50
- 918 **parryi**. Oregon's most beautiful gentian which is possibly a form of *calycosa*. Stems clothed in rounded leaves grow about a foot high and each bears a cluster of five big open gentian blue flowers. Established plants are one of the sights of our mountains from July to September... .75
- 930 **sceptrum**. Native. Blue flowers of half-closed type. Very choice. Height 10 to 14 inches..... .50



ERYTHRONIUM HENDERSONI



SILENE HOOKERI

—U. S. Forest Service Photo.

SEND FOR BULB LIST

GENTIANA — Continued		Price
931	<i>septemfida</i> . One of the late July and August glories of the rock garden. Above the weak stems set with pairs of oval pointed leaves it carries great heads of clear soft blue flowers. Strong field-grown plants.....	\$ 1.00
932	<i>sino ornata</i> . The dark turn of <i>Gentiana farreri</i> and probably the best of all Gentians. Huge velvety blue trumpets in September and October.....	1.00
GERANIUM		
940	<i>incisum</i> . Large pink to dark rose or even purple flowers. Good foliage. Height 12 to 20 inches.....	.30
GERARDIA		
950	<i>hybrida</i> . Stems clothed with narrow leaves and hung with rosy penstemon-like flowers. An exceptionally fine plant for larger pockets. Height 24 to 30 inches.....	.25
GEUM		
945	<i>borsii</i> . Neat tufts of evergreen foliage with orange scarlet flowers on 10-inch branching stems.....	.50
960	<i>montanum</i> . The best of all the geums for the rock garden. Masses of palmate leaves and large golden flowers. Height 6 inches.....	.50
GILIA		
960	<i>pungens</i> . Native. A prickly little desert bush with pink or white flowers opening with us only in early morning and evening. An odd, interesting and attractive species. Height 8 to 12 inches.....	.50
GLAUCIUM—Horned poppy.		
970	<i>tricolor</i> . Basal rosettes of deeply cut gray leaves, stems bearing big silky yellow or orange flowers all summer. Height 24 to 36 inches.....	.25
GORMANIA		
980	<i>watsoni</i> . Native. Rosettes of large fleshy leaves and heads of soft cream flowers. A good novelty and rare. Creeper	.50
GYPSOPHILA		
990	<i>repens</i> . Evergreen soft gray foliage with white to pink flowers. A very fine species. Creeper.....	.35
HELIANTHEMUM		
1000	<i>vulgare</i> . Indispensable dwarf evergreen shrub. Bright flowers opening at intervals all summer. Single yellow, single pink, salmon and burnt orange. 8 to 12 inches..	.50
HELLEBORUS—Christmas Rose		
1005	<i>hybrids</i> . Winter blooming plant of exceptional interest. White to pink single rose-like flowers and curiously lobed leaves. Large plants only.....	1.50
HERNIARIA		
1008	<i>glabra</i> . A creeping mossy ground cover plant which turns red in winter. Needs poor soil.....	.25
HEUCHERA		
1010	<i>glabella</i> . Native. A fine alumroot with a mass of palmate glabrous leaves and close spikes of soft yellow flowers. Height 10 to 12 inches.....	.30
1015	<i>micrantha</i> . Native. Chiefly valuable for its clumps of reniform leaves; white to pink small flowers. Height 12 to 18 inches .....	.30
1020	<i>parvifolia</i> . Native. Radical leaves rounded and toothed; dainty sprays of tiny white flowers. Charming. Height 12 to 18 inches.....	.30
1025	<i>sanguinea</i> . Coral bells. Good masses of palmate basal leaves; dainty spikes of bright red flowers. Height 12 to 16 inches	.25
HUTCHINSIA		
1035	<i>alpina</i> . A real dainty evergreen with glossy divided foliage, making compact domes covered with white flowers. Very fine. Height 3 to 4 inches.....	.35

SEND FOR BULB LIST

HYDASTYLUS —Yellow star grass		Price
1040	californicus. Native. Dwarf, growing bright yellow grass flower. A long bloomer. Fine rock plant. Some shade. Height 6 to 8 inches.....	\$.30
HYPERICUM —St. Johns wort		
1050	calycinum. Evergreen shrub with leathery leaves and big yellow flowers. Height 12 to 16 inches.....	.35
1051	coris. A tiny bush of some 6 inches, fine blue-gray foliage and pale clear yellow golden flowers. Height 6 inches..	.50
1053	fragalis. A flopping species, with tiny leaves and clusters of clear golden yellow flowers.....	.35
1055	reptans. Evergreen creeper. Big yellow flowers nestled in dainty masses of trailing leafy stems. Good ground cover .....	.35
IBERIS		
1061	sempervirens. Spreading evergreen mats and pure white flowers over a long period. Height 9 inches.....	.25
INCARVILLEA		
1062	delavayi. A beautiful border and rockery plant with crinkly leaves and great gloxiana-like flowers of clear rose. Height 12 to 18 inches.....	.50
IRIS —We offer fine nursery grown plants of Oregon's beautiful Iris. These have compact well developed root systems and are much more sure to grow than collected plants of these wire-rooted species. This is your first chance to get such plants of these dainty Americans.		
1063	arenaria. Something new. A dwarf golden treasure of 4 inches	1.00
1064	bracteata. Native. Thick glossy almost evergreen leaves and deep yellow flowers penciled with fine brown lines characterize this fine semi-shade iris. Height 12 to 15 inches. May.....	.50
1065	chrysophylla. Native. A dainty iris with grassy leaves and white or soft yellow flowers daintily veined with blue. Height 8 to 10 inches .....	.35
1075	cristata. Dwarf iris with very fine blue flowers. Height 8 to 10 inches.....	.35



IRIS TENAX

IRIS — Continued

Price

1080	douglasiana. The tallest of our native iris. Thick heavy dark green leaves. Flowers vary from white to blue and lavender shades. Height 14 to 18 inches.....	\$.40
1090	gormanii. Native. Dwarf, narrow leaves and lovely soft yellow flowers. A very choice and rare plant. Height 6 to 10 inches.....	.50
1095	missouriensis. Native. A fine iris with flowers ranging from white to blue, all finely reticulated with brown. Height 12 to 16 inches.....	.30
1105	stylosa (unguicularis). A grassy leaved winter blooming iris, with showy lilac blue flowers on 12-inch stems.....	.35
1112	reticulata. Rare and beautiful bulbous iris with blue and gold flowers in early spring. Stock limited. Bulbs—fall delivery	1.00
1115	tenax. Native. Dainty flowers in various shades of white and lavender. Many blossoms open at once, making an assortment of colors. Height 8 to 12 inches.....	.35
1120	tenuis. Native. Wide-leaved woodland iris. White flowers marked with yellow and purple. Rare and a beauty. Height 8 to 12 inches.....	.50
1125	verna. Very choice dwarf with clear blue flowers. One of the best. Height 4 to 8 inches.....	.35

IRIS. Dwarf Bearded

1066	atropurpurea. An 8-inch deep blue and purple.....	.25
1067	atroviolacea. The earliest of all the dainty dwarf iris, with velvety purple flowers in March. Height 5 inches.....	.35
1081	citrea. A variety with yellow flowers. Height 5 inches....	.25
1083	Cyanea. Violet blue flowers. Height 6 inches... ..	.25
1085	fairy. Pale blue flowers. Very dwarf.....	.25
1087	josephine. White with a primrose beard. Height 10 inches	.25
1088	Stewart alpine hybrids. Pure yellow flowers. 8-inch stems	.25

JASIONE

1130	perennis. Dwarf clumps of linear leaves and heads of blue flowers in July. Height 6 to 10 inches.....	.35
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JUNIPERUS

1132	communis nana. Native. High mountain creeping juniper. A beautiful alpine rock shrub. Small plants only.....	.50
1133	depressa aurea. Golden juniper. A creeping juniper with the golden foliage of some of the golden thuyas. A fine and rare shrub. Small plants 50c; large plants.....	2.00
1134	horizontalis douglasi. Waukegan juniper. A creeping juniper with curious purple flush during winter. Small plants 50c; large plants.....	2.00
1135	sabrina foemina. A fine prostrate juniper for rockery and embankment purposes. Small plants 50c; large plants.	1.50

KALMIA

1135	microphylla. Native mountain laurel. Dwarf evergreen shrub with heads of dainty pink flowers. One of Oregon's finest shrubs. Height 12 to 16 inches. Small plants	.50
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LAMIUM

1140	maculatum. Dwarf member of the mint family. Crinkly evergreen leaves of dull green with white stripe down the center. Turns reddish tint in fall. Short spikes of purple flowers. Height 6 to 10 inches.....	.30
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LAVENDULA

1142	nana atropurpurea. A dwarf lavender with the fragrance, blue flowers and gray foliage of the family. Entirely suitable for rock gardens. 12 inches. July-August.....	.50
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SEND FOR BULB LIST

LEONTOPODIUM

Price

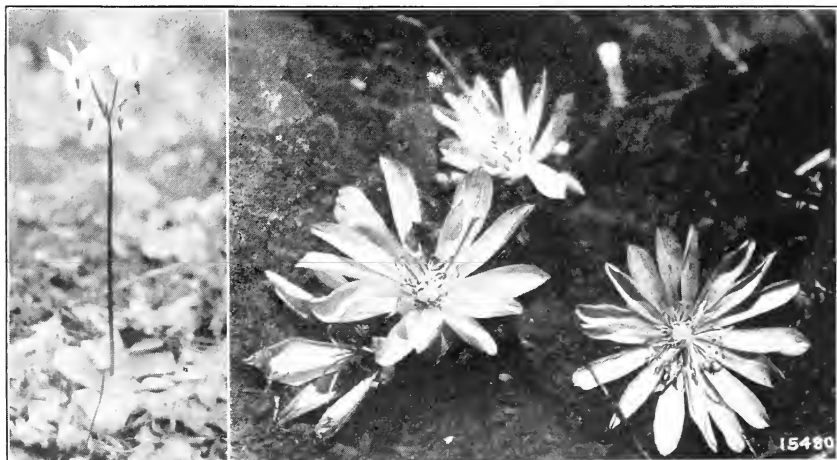
- 1552 **alpinum**. The famous Edelweiss of the Alps. Gray leaved and white stars lasting for a long period. Height 8 inches\$.25

LEUCOCRINUM

- 1155 **montanum**. Native. Beautiful white flowers on individual stems set in a clump of narrow grass-like foliage. A delightful plant. Height 4 to 6 inches..... .50

LEWISIA—These distinctive western American plants are exceptionally valuable rock garden species. Sharp drainage and plenty of sunshine are all they need to be happy.

- 1160 **columbianum**. Native. Evergreen rosettes of flat leaves. with beautiful pink and white striped flowers. Height 8 to 10 inches..... .35
- 1164 **columbianum rosea**. Native. Flat rosettes of evergreen leaves and showers of rosy purple flowers over a long season. One of the finest of American rock plants. 8 to 10 inches .50
- 1162 **finchii**. Native. Neat rosettes of big flesh leaves from which arise 6 to 10-inch stems carrying numerous white flowers with a wide red or pink stripe down the center of each petal; a wonderful rock plant..... .50
- 1163 **howelli**. Native. Flat rosettes of narrow evergreen leaves more or less crinkled on the sides and 10-inch sprays of white or apricot flowers each petal streaked with wide center band of rose..... .35
- 1164 **heckneri**. Native. A newly described Lewisia of the howelli type, with the leaves curiously spined along the margin and 6 to 8-inch sprays of pink to white flowers.... ~~.25~~ ⁷⁰
- 1165 **oppositifolia**. Native. Linear oblanceolate leaves in rosettes, stems bearing one to five pure white aster-like flowers. Height 8 to 12 inches..... .35
- 1166 **leana**. Native. Rather sparing rosettes of rounded pale green leaves and sprays of pink flowers..... .35
- 1170 **rediviva**. Native. No plants typify more fully the elusive charm of the desert. Waxy white or pink water lily-like flowers the size of a dollar, amid the clutching fingers of its rosettes of long needle leaves. 2 to 3 inches.. .30



DODOCATHEON
LATIFOLIUM

LEWISIA REDIVIVA

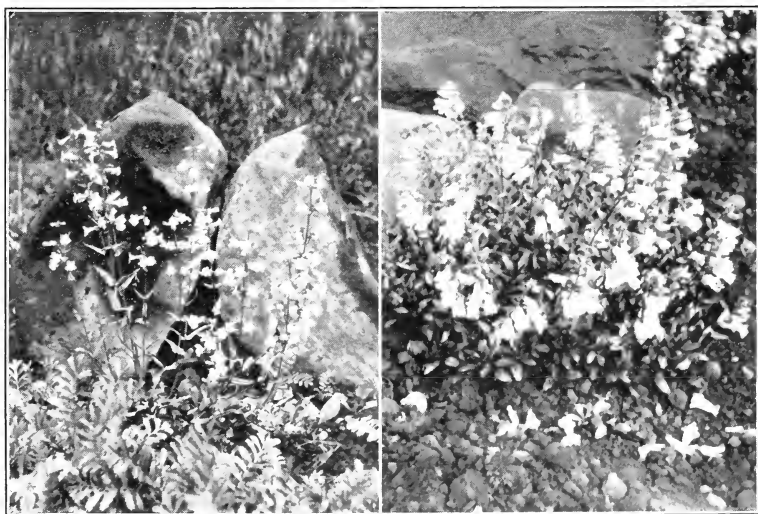
—U. S. Forest Service Photo.

SEND FOR BULB LIST

LIATRIS		Price
1175	ligustylis. Dwarf gay feather, spikes of rose pink flowers difficult to describe. Height 8 to 12 inches.....	\$.35
LINDELOFIA		
1190	spectabilis. Large deep sapphire anchusa-like flowers on branching stems. Blooms all summer. Choice for border or large pockets. Height 16 to 18 inches.....	.50
LINNAEA		
1195	borealis. Native twin flower. A dainty evergreen trailer with pink fragrant flowers in pairs.....	.35
LINUM		
1200	lewisii. Out for season.	
LITHOSPERMUM		
1202	graminifolium. Long narrow foliage shrub of a foot with hanging croisers of deep blue flowers.....	.50
1203	intermedium. As its name indicates, it is an intermedium species with the fine habits of other shrubby forms. Height 12 inches.....	.50
1205	prostratum. Creeping mats of dark green foliage liberally sprinkled with gentian blue flowers. A gem of a rock plant. Creeper .....	.75
LUTKEA		
1220	pectinata. Native. Attractive rosettes of bright green finely dissected leaves, making mats of considerable size. Odd little cream-colored flowers in spikes. Height 2 to 4 inches.....	.40
LYCHNIS		
1223	alpina. Neat tufts of linear foliage and 4 to 6-inch stems ending in heads of pink stars in late spring. Easy and good .....	.25
1224	viscaria splendens. A tuft of thick grassy leaves and heads of brilliant pink flowers on 12 to 15-inch stems. Very showy .....	.35
MAZUS		
1240	rugosus. A rare creeper, light green leaves, attractive white and purple flowers close among the leaves. Creeper .....	.35
MENZIESIA (Irish Heather)		
1250	polifolia. A fine little bush of a foot or so with narrow glossy leaves and fine big pink bells.....	.75
1251	polifolia alba. A white form of the above. Equally choice..	.75
MIMULUS		
1275	langsдорffii. Native. Big, wide-lipped, bright, yellow flowers spotted with brown and reddish in the throat. All summer bloomer. Height 18 to 24 inches.....	.30
1285	ringens. Blue or lavender flowers, good companion to our native species. Height 16 to 20 inches.....	.35
MONTIA		
1293	parviflora. Native. A fine pink flowered species which forms mats of light green fleshy leaves arranged in rosettes. Fine for shady rock. Creeper.....	.25
NEPETA		
1310	mussini. Fine for any rockery. Gray leaves and spikes of delicate lavender flowers which appear several times a season if seed heads are cut back. 16 to 20 inches.....	.25

SEND FOR BULB LIST

OENOTHERA		Price
1320	tricalyx. Desert Primrose. Native, white or pink, fragrant, persistent bloomer. Blue-green foliage. Height 10 to 14 inches.....	\$.30
OLERIA		
1326	stellulata. Daisy bush. Two-foot gray-leaved shrub covered in spring with many white daisies. For sheltered places in rockery and border. Fine field-grown bushes	1.00
ONOSMA		
1328	taurica. Rough hairy foliage and stems of some 18 inches which are hung for weeks with clusters of soft yellow bells of wondrous fragrance. It should be high up on a wall for its true beauty to be seen.....	.50
OPUNTIA —Prickly Pear Cactus		
1330	polycantha. Native. Flat oval joints covered with spines, large showy soft yellow flowers. Always excites comment in the garden. Height 6 to 10 inches.....	.35
OXALIS		
1335	violacea. Dainty semi-bulbous Oxalis, fine leaves, rosy purple flowers. A most dainty shade or semi-shade plant. May, June. Height 3 to 6 inches.....	.35
PAEONIA		
1350	browni. Native wild paeony. Very attractive succulent bluish green foliage, single red and yellow flowers. Height 10 to 14 inches.....	.50
PARADANTHUS		
1360	sinensis. Small orange lily-like flowers followed by seed pods resembling a small blackberry. Height 12 to 18 inches..	.25
PARNASSIA		
1380	californica. Native. Similar to fibriata except that the pure white flowers are much larger and lack the frilled edges on the petals.....	.25
1385	fimbriata. Native. A fine swamp plant with clear white flowers, fringed petals and basal leaves of vivid green. Height 1 foot.....	.35



PENSTEMON LINEOLATUS

PENSTEMON CARDWELLII

PELLAEA

Price

- 1390 **densa**. A tiny rock fern. Hardy and fine for rockery.
Height 4 inches\$.30

PENSTEMON—An American genus of an unusual variety of beauty. You can, from this list, secure a penstemon for nearly every purpose. *P. menziesii* and *P. rupicola* are dwarf woody creepers, rock hugging forms of the highest value. *P. barrettae*, *cardwellii*, *deustus*, *oreganus* and *fruticosa* are evergreen woody shrubs of less than a foot. The others are herbaceous although many are more or less evergreen through the winter. Amid the almost universal confusion of names in this family it is difficult indeed to be sure of names. Our plants insofar as possible have been identified by comparison with herbarium specimens named by National Museum Botanists or by direct identification by them of specimens.

- 1400 **aridus**. Native. Flat rosettes of narrow grayish leaves; stems carrying vivid clear blue flowers. Dainty and choice rock plant. Height 10 to 14 inches..... .50
- 1403 **azureus**. Native glaucous leaves and loose spikes of clear blue flowers make this one of the very best rock garden penstemons. Height 12 to 16 inches..... .35
- 1405 **barrettae**. Native. Choice evergreen with somewhat silvered leaves and short spikes of lilac purple flowers. Height 10 to 12 inches..... .60
- 1410 **cardwellii**. Native evergreen, covered several times each season with short spikes of bright purple flowers. Height 10 to 12 inches..... .50
- 1415 **coerulea**. Colorado native. Glaucous foliage and heads of clear blue flowers. Choice. Height 10 to 12 inches..... .50
- 1417 **acuminatum**. Native. A fine penstemon with blue-gray leaves and dense racemes of clear blue flowers. One of the best and most easily grown of this type of penstemon. Height 6 to 12 inches. June..... .50
- 1418 **davidsoni rosea**. Native. A pink beauty from the garden seedling of this well-known plant. Clear pink flowers of an unusual shade..... .75
- 1420 **deustus**. Native dwarf semi-woody foliage and heads of soft yellow flowers with dark brown spots or red splash in throat. Height 8 to 12 inches..... .25
- 1422 **diffusus**. Native. Toothed leaves and showy heads of purple or blue flowers in June. One of the good herbaceous species. Height 12 to 16 inches..... .35



PENSTEMON RUPICOLA

—Boscher Photo.

PENSTEMON—Continued

		Price
1423	euglaucus . Native. Much like procerus but with blue-gray bloom on the leaves.....	\$.35
1425	fruticosa . Native shrubby plant with narrow evergreen leaves and bright blue flowers. Height 10 to 12 inches.	.50
1426	gairdneri . Native. A dwarf for the rockery, 6 to 8-inch shrubby plant with long narrow leaves and heads of bright blue flowers in June and July.....	.35
1430	glaber . Native. Blue green foliage and dense spikes of sky blue flowers daintily tinted with pink. A variable form in Oregon and one that has been split up by botanists. Height 10 to 12 inches.....	.50
1435	glandulosa . Native. Basal clumps of big leaves from which raise two-foot leafy stalks bearing numerous big pale lavender flowers. Fine for large rockery or border.....	.30
1438	lineolatus . Native. Rosettes of lanceolate green leaves and foot high stalks bearing heads and clusters of small deep blue flowers. Rare and good. 10 to 14 inches....	.35
1440	menziesii . Native evergreen dwarf woody plant with spikes of large blue or purple bells. A choice rock plant. Height 4 to 6 inches.....	.35
1441	newberryi . Native. An evergreen bush similar to P. cardwelli but with pink to red flower.....	.35
1442	oreganus . Native. A tiny gray-leaved desert shrub of 4 to 6 inches with short flower stalks set with dainty pink to rosy purple trumpets. Fine plant, slow grower and rare .....	.75
1445	ovatus . A native variable plant with large leaved spikes of blue flowers. For large pockets or border. 24 to 30 inches	.35
1450	procerus . Native. Masses of deep blue flowers in heads. Good foliage. Height 12 to 16 inches.....	.35
1452	procerus tolmiei . Native dwarf high mountain form of this species. Mats of bright green leaves with good heads of deep blue flowers. Height 6 to 8 inches.....	.35
1453	pulchellus . Native. Masses of narrow leaves on semi-woody stalks. Heads of tiny deep blue flowers. All summer bloomer. Fine for sunny location. Height 8 to 10 inches	.40
1455	rattani . Native. Ample bright green basal leaves with large spikes of large pale blue or lavender flowers. Height 24 to 30 inches.....	.30
1460	richardsoni . Native. Good foliage of bright green serrate leaves, clear pink or red flowers of good size. A real beauty when kept in rather poor soil. 18 to 20 inches..	.50
1463	roezlii . Native. Narrow slightly glaucous leaves and airy open spikes of attractive clear blue wide-mouthed flowers. One of the best of herbaceous species. Height 12 to 20 inches.....	.35



PHLOX DIFFUSA
SEND FOR BULB LIST

PENSTEMON—Continued		Price
1465	rupicola. Native. Dwarf mats of blue green leaves and bright red flowers. A rare and beautiful plant. Height 4 to 6 inches.....	\$.50
1468	venustus. Native. Serrate leaves and good spikes of clear blue flowers; very similar to <i>P. richardsoni</i> in growth. Mid-summer bloomer. Height 12 to 16 inches.....	.50
PHLOX —Western America mat forming Phlox rank with European Androsace as rock plants. Their compact dwarf habits, floriferousness and clear color tones are unbeatable. We offer sturdy nursery grown twice transplanted stock.		
1475	adsurgens. Native. Dense mats of bright green evergreen leaves. Floppy stems with big clusters of white to pink flowers. A rare gem for the rock garden. 10 to 14 inches	.50
1480	amoena. Dwarf green foliage and abundant beautiful pink flowers. Long bloomer. Creeper.....	.25
1481	argillacea. Tall growing phlox of eastern states. Floppy 15-inch stems and large heads of red flowers. A fine rock garden species for a high crevice. June-July.....	.50
1482	caespitosa. Native. A soft gray more or less hairy form much like Phlox douglasi in form and color of flower. A dainty and beautiful creeper.....	.50
1485	diffusa. Native. Fine mats of soft green foliage liberally sprinkled with big white, pink or lavender blossoms. Very fine creeper.....	.50
1486	divaricata-canadensis. A beautiful lavender Phlox, native of the middle western states, which thrives in half shade or full sun in the west coast states. 10 to 15 inches	.30
1488	douglasi. Native. Compact growing prickly mats and bright pink to white flowers. A choice creeper.....	.50
1490	longifolia. Native. Narrow foliage and bright pink flowers. Fine and rare. Height 8 to 12 inches.....	.50
1491	procumbens coerulea. A creeping form with rough grayish leaves and soft blue flowers. Something new and good. May-June.....	.50
1492	rigida. Native. A compact slow growing Phlox mat with stiff bristle-like foliage and usually white although an occasional plant has blue or pink flowers. The earliest to bloom and in many ways the finest mat Phlox. Creeper.....	.75
1493	speciosa. Native. Bushy woody plant of 10 inches, with narrow dull green leaves and bright pink flowers, which are more or less lacinated. Height 10 to 12 inches.....	.50
1495	stolonifera. Creeping evergreen with pink flowers. Native of eastern United States.....	.30
1500	subulata. Creeping evergreen, prickly stems with masses of flowers. Can furnish in white, pink or lavender. State color desired.....	.35
1501	subulata. G. F. Wilson. A clear electric blue form of this popular garden phlox. May-June.....	.50
1502	subulata vivid. A very strong clear pink flower with darker ring in the center.....	.25
PHYLLODOCE		
1505	empetriformis. Native heather with neat branching needle-like evergreen leaves and pink bell-shaped flowers. Height 10 to 14 inches. Small plants only.....	.50
PLUMBAGO		
1525	larpentae. Good foliage, clear blue flowers in late summer and fall. Height 4 to 8 inches.....	.25
PODOPHYLLUM		
1528	peltatum. May Apple or Mandrake of the eastern states for shaded places. Each stalk carries two big leaves between which are the clear white flowers. A fine and interesting plant.....	.25

SEND FOR BULB LIST

POLEMONIUM		Price
1530	carneum. Native. Good foliage and big salmon or flesh color flowers. Height 10 to 12 inches.....	\$.50
1532	coeruleum. Tall growing Jacobs ladder, beautiful either for the border or large pockets. Beautiful dark blue flowers in clusters. Height 24 to 30 inches.....	.30
1533	occidentalis. Native. Out for season.	
1535	pulchellum. Native. Good fern-like foliage and soft blue flowers, very dainty. Height 8 to 12 inches.....	.25
1538	reptans. Native. Leafage similar to P. coeruleum. Creeping rhizome, carrying pendant bell-shaped flowers of a lovely light blue tone. Height 10 inches.....	.35
POTENTILLA		
1540	alpina. A low growing evergreen plant with great numbers of yellow flowers. Very good all summer bloomer. Height 3 to 6 inches.....	.30
1545	anserina var concolor. Native. Good for a ground cover in moist places. Silvery leaves and yellow flowers. Creeper	.25
1548	cinera. A tiny creeping cinquefoil not over an inch high, with clear yellow strawberry flowers, all summer bloomer. A fine plant.....	.30
1549	tridentata. A dainty glossy-leaved evergreen cinquefoil with clear white flowers. Height 4 to 6 inches. June-July...	.40
1550	Miss Wilmotte. Soft red flowered cinquefoil. Blooms over a long period. Choice. Height 8 to 12 inches.....	.35
PRIMULA		
1560	auricula. Alpine primrose. Smooth leaves and velvety various colored flowers. Height 10 to 12 inches.....	.35
1580	elatior. The English oxlip raised from seed. Various colors..	.35
1585	japonica. Robust growers in various shades of red to white. Height 12 to 16 inches. Fine showy plant for shade or moisture .....	.35
1590	Red Hugh. A beautiful hybrid primula of the candelabra type with dark scarlet flowers.....	.40
1595	veris. Plants raised from imported seeds of this favorite old primrose. Various colors. Height 4 to 6 inches.....	.30
PRUNELLA		
1610	grandiflora. Really beautiful member of the mint family, clear red flowers. Rosettes of cut leaves which turn red in fall. Height 6 to 10 inches.....	.25



PHLOX-ADSURGENS

SILENE-MARTIMA

PYRETHRUM		Price
1612	atrosanguineum. Persian daisy. Red and pink shades predominate in this strain of this fine perennial. Height 18 to 24 inches.....	\$.25
1614	rose hybrids. A very fine strain of this popular perennial with daisy-like flowers in varying shades of pink. Height 12 to 20 inches.....	.25
RANUNCULUS		
1620	glaberrimus. Mountain butter cup. Early spring bloomer, large butter yellow flowers on short stems. Dwarf. Choice and rare. Height 4 to 8 inches.....	.30
1625	species. Native. Big-leaved butter cup with large bright yellow flowers. A fine garden plant. Height 8 to 10 inches	.35
1630	repens flora plena. Brass buttons. Creeping double flowered butter cup. A rapid grower. Creeper.....	.25
RHODODENDRON		
1640	californicum. Native. A wonderful evergreen shrub with rosy pink flowers. 4 to 8 feet. 12 to 18-inch plants....	2.00
ROMANZOFFIA		
1650	sitchensis. Native. Beautiful pure white flowers on stems rising from a mass of small leaves that are almost mat forming; dainty and attractive. Height 6 to 8 inches....	.30
ROMNEYA		
1660	coulteri. A limited supply of this beautiful poppy, big silky six-inch white fragrant flowers with orange center. Height 3 to 5 feet. Strong transplanted plants.....	1.00
SAGINA		
1675	subulata. Dog hair. Mat of soft green felt sprinkled more or less with tiny white flowers. One of the best ground covers for semi-shade. Creeper.....	.25
SANGUINARIA		
1685	canadensis. Bloodroot. A fine semi-shade to shade plant. Palmate leaves and pure white water lily-like flowers on 6 to 10-inch stems. April-May.....	.30
SANTOLINA		
1690	chamaecyparissus. Shrub with silvery foliage, yellow button-like flowers. Height 18 to 24 inches.....	.35
SAPONARIA		
1700	ocymoides. Almost creeping evergreen shrubby plant, myriads of clear pink flowers. Fine for rockery or wall. Height 10 to 12 inches.....	.25
SAXIFRAGA		
1710	aizoon. Fine encrusted ornamental rosettes of gray stiff leaves, red flowers. Height 8 to 10 inches.....	.35
1720	baldensis. A minute encrusted form of some two inches high, with twisted flat growing leaves and cream colored flowers .....	.50
1725	bronchialis. Native. Prickly type of foliage and dainty pink and white flowers. Height 4 to 8 inches.....	.50
1727	apiculata alba. Choice evergreen with prickly foliage, white flowers. Height 4 to 6 inches.....	.50
1728	apiculata. Yellow flowering form of the above. Very fine. Height 4 to 6 inches.....	.50
1730	caespitosa. Native mossy evergreen, cream white flowers. Superior to many of the highly prized European species. Height 4 to 6 inches.....	.75
1745	cotyledon pyramidalis. Large encrusted rosettes. Great pyramids of pink and white flowers. Height 18 to 20 inches..	.30
1755	decipiens. Indispensable rockery plant. Mossy type with creamy flowers. Height 4 to 6 inches.....	.30
1770	Gilfords seedlings. Fine compact growing mossy type, crimson flowers. Height 12 to 18 inches.....	.40

SEND FOR BULB LIST

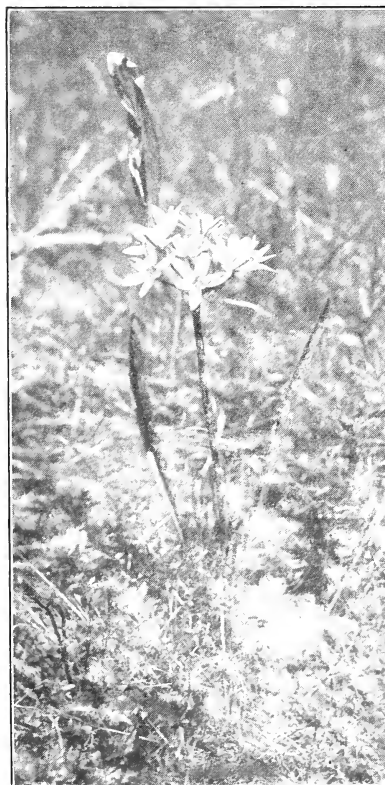
SAXIFRAGA — Continued

Price

- | | | | |
|------|--------------------|---|-----|
| 1775 | hypnoides. | A mossy saxifrage with much divided leaves and creamy white flowers. Later than the <i>decipiens</i> type. A really satisfactory plant. Height 6 to 8 inches..\$ | .30 |
| 1778 | lagaveana. | An encrusted form somewhat larger than <i>S. baldensis</i> belonging to the <i>aizoon</i> group, with stiff spikes of creamy white flowers. Height 4 inches..... | .50 |
| 1780 | macnabiana. | This is a smaller edition of the <i>pyramidalis</i> with heavier flower stalks. A very fine thing even though it lacks the airy grace of the larger form. Height 10 to 12 inches..... | .30 |
| 1785 | megasea. | Large leaved early bloomer. Heads of clear pink flowers. Height 12 to 18 inches..... | .25 |

SEDUM

- | | | | |
|------|---------------------|--|-----|
| 1845 | acre. | Bright green mossy foliage and bright yellow star-shaped flowers. Good carpeter. Creeper..... | .25 |
| 1848 | album. | Quick growing mat forming short stems, round fat leaves, white flowers. Creeper..... | .25 |
| 1860 | dasiphyllum. | One of the finest of all rock plants. A compact mass of pale blue pearly beads strung tightly together, white flowers in late spring. Creeper..... | .30 |
| 1863 | divergens. | Native. Neat groups of small rosettes of shining green leaves and heads of yellow flowers. Creeper..... | .25 |
| 1866 | douglasi. | Native. Green mossy tails with heads of yellow flowers. Height 4 to 6 inches..... | .25 |

**BRODIAEA HENDERSONI****SISYRINCHIUM GRANDIFLORUM**

—U. S. Forest Service Photo.

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SEDUM—Continued

Price

1870	ewersii . Similar to <i>sieboldii</i> only more robust and no pink edging to the leaves. Good umbels of red to purple flowers. Height 4 to 6 inches.....	\$.30
1873	glaucum (hispanicum) . Mat forming mossy type with beautiful blue green foliage and white flowers. Real good Creeper .....	.25
1876	kamtschaticum . Spurium type. Trailing growth, with heads of bright orange flowers. Height 4 to 6 inches.....	.25
1925	lydium . Choice ground cover of mossy mats of green and red foliage. Small white flowers. Creeper.....	.25
1880	murale . Flat reddish foliage with white flowers having a distinct pink center. Height 2 to 4 inches.....	.30
1885	oreganum . Native. Rosettes of fat reddish green leaves on short stems. Yellow flowers. Height 2 to 4 inches.....	.25
1890	pruniatium fosterianum . Stems covered with gray green needles and bright yellow flowers, choice and odd species. Height 2 to 4 inches.....	.25
1895	rupestris . Stems covered with green and reddish needle-like foliage with flags of bright yellow flowers. Height 4 to 6 inches.....	.25
1898	sarmentosum . Yellow green foliage. Yellow flowers on creeping stems. Fine for dry walls or hanging baskets. Creeper .....	.25
1900	sexangulare . Compact dwarf mossy, resembling the acre type but even better. Bright yellow flowers. Creeper..	.25
1905	sieboldii . Sprangling stems ornamented with thick succulent blue green leaves rimmed with pink; good umbels of red to purple flowers. Height 4 to 6 inches.....	.40
1910	spathulifolium . Native. Clusters of soft gray rosettes bearing great heads of clear yellow flowers on red stems. A real rock plant. Height 2 to 4 inches.....	.25
1915	spectabile . Very choice tall growing. Large heads of reddish flowers. Height 12 to 18 inches.....	.30
1920	spurium . Mat forming evergreen bearing heads of white flowers at intervals during the summer. Good ground cover. Creeper .....	.25
1921	spurium coccineum . Dark red flowering form of the above. Leaves tinted and edged with red. Creeper.....	.25
1928	stenopetalum . Native. This is a tight growing blue green plant which probably is a form of this species. It is however a very striking sedum without considering its yellow flower. Height 6 to 10 inches.....	.30
1929	telephium . A plant similar in habit to <i>sedum spectabile</i> but with smaller and darker leaves and darker pink flowers. Height 10 to 16 inches.....	.25

SEMPERVIVUM

1930	archnoides . A dainty cobweb house leek.....	.25
1935	brauni . House leek with green rosettes of sharply pointed leaves. Mat .....	.25
1945	laggeri . Cob web species, leaf tips in small dainty rosettes strung together with silvery threads. A choice plant for hot dry places. Mat.....	.25
1946	montanum . Medium-sized dull green rosettes and big dull rose flowers.....	.25
1955	tectorum . Hen and chickens. Big rosettes, fleshy leaves around which new offsets grow, hence its popular name. Pink flowers. Mat.....	.25

SHORTIA

1970	galacifolia . Oconee bells. Shade-loving evergreen with beautiful nodding pink and white flowers. 4 to 6 inches....	.50
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SIDALCEA

1980	spicata . Native. Geranium-like leaves, clear pink or rose hollyhock-like flowers in spikes. Height 18 to 20 inches.	.40
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SEND FOR BULB LIST

SIEVERSLIA

Price

- 1990 *ciliata*. Native. Pinnate hairy leaves and odd nodding reddish flowers with elongated calyx points projecting beyond the flowers. Height 10 to 14 inches.....\$.35

SILENE

- 2000 *acaulis*. Native. Grown from cuttings; better bloomer than the European form. Solid mats of bright green moss, bright pink flowers..... .40
- 2005 *californica*. Native. Similar to *S. hookeri*, with dark red flowers..... .40
- 2020 *hookeri*. Native. One of our most striking plants. Soft gray foliage; showy pink to red flowers; flopping stems. A gem. Height 4 to 6 inches..... .35
- 2021 *alpestris*. Narrow, bright green leaves and showers of clear white flowers with deeply cut petals. A fine plant. Height 4 to 6 inches. June-July..... .40
- 2024 *laciniata*. Native. Flopping stems of dull green leaves that carry for a long period a number of enormous vermilion flowers. Good gritty, well-drained soil and full sun..... .40
- 2025 *maritima*. A low mass of attractive blue green foliage which carries for long periods large short-stemmed white flowers. Height 3 to 6 inches..... .30
- 1727 *pusilla*. A lovely little thing with glossy green foliage above which appear dainty jagged petaled flowers over a long season. Height 3 inches..... .30
- 2029 *saxifraga*. Bright green foliage mats above which appear all summer long dainty white flowers..... .30
- 2030 *shafta*. A rather rapid growing leafy mass of foliage 4 to 5 inches, covered in late summer with masses of rosy flowers. A rock garden gem which gives color at a time it is most needed. Height 4 to 6 inches..... .30

SISYRINCHIUM

- 2040 *bellum*. Native. A real grass flower, dainty and attractive. Dark blue flowers with yellow eye. Blooms nearly all summer. Height 10 to 12 inches..... .25
- 2045 *grandiflorum*. Grass Widow. Dainty little member of the iris family, grass-like foliage, clear half-open purple flowers with orange anthers hung in a partially drooping position. A royal beauty. Height 8 to 12 inches... .25

SKIMMIA

- 2055 *japonica*. A dwarf evergreen shade loving shrub covered in winter with bright red berries. Height 12 to 14 inches. Small plants..... .50

SPHAERALCEA

- 2060 *munroana*. Native. A beautiful gray leaved half shrubby plant with spikes of open salmon colored flowers. One of the best. Full sun and good drainage. 8 to 10 inches. .40

SPRAGUEA

- 2062 *multiceps*. Pussy paws. Native. Flat rosettes of narrow green and red leaves and big wooly pink flowers, that give the plant its name. Needs a dry place..... .30

STACHYS

- 2070 *corsica*. A wee creeping mass of green foliage covered with white or soft pink flowers during summer. A wonderful ground cover..... .30

SYNTHIRIS

- 2075 *stellulata*. Native. Reniform leaves and good spikes of deep blue flowers; the most robust of all the species. Shade. Height 6 to 8 inches..... .35
- 2076 *rotundifolia*. Native shade plant, big rounded leaves, spikes of lavender or pale blue flowers. Extra good. Height 6 to 8 inches..... .30
- 2077 *rotundifolia* *sweetseri*. Dark blue or violet form of above. Shade. Height 6 to 8 inches..... .30

SEND FOR BULB LIST

TALINUM

Price

- 2079 *spinescens*. Native. Curious clumps of fleshy leaves and sprays of rose purple flowers with a big central mass of yellow stamens. Height 8 inches.....\$.35

THALICTRUM

- 2080 *diptercarpum*. A fine tall growing perennial for the large rockery or border. Finely divided foliage and loose sprays of rosy lavender flowers. Height 3 to 4 feet..... .35
- 2085 *purpurascens*. Native. A dainty species of 18 inches with tiny purple sprays. A good plant for a shady spot in the rockery30

THYMUS

- 2100 *citriodorus argentea*. Silver leaved thyme. Shrub with aromatic leaves variegated white and green. Adds color to the rockery at any season. Soft rose flowers. Height 8 to 12 inches..... .25
- 2101 *citriodorus aurea*. Golden thyme. Dwarf shrubs, fragrant variegated leaves, heads of dull rose flowers. A very desirable plant. Height 8 to 12 inches..... .30
- 2105 *serpyllum album*. Creeping thyme with white flowers. Elegant ground cover. Creeper..... .25
- 2106 *serpyllum coccineum*. Soft fragrant evergreen mats, heads of tiny bright red flowers. Choice ground cover. Creeper..... .25
- 2107 *serpyllum lanuginosus*. Woolly thyme. Fragrant gray foliage, scattered pink flowers. Makes evergreen carpet of soft gray. Good ground cover. Creeper..... .25
- 2108 *serpyllum roseum*. Bright evergreen mats of fragrant foliage, pink flowers. One of the best. Creeper..... .25

TRADESCANTIA

- 2120 *virginica*. Spiderwort. Clear blue flowered plant from eastern states. All summer bloomer. Height 10 to 12 inches..... .25

TUNICA

- 2125 *saxifraga*. Mass of fine foliage; great number of clear pink flowers. Height 6 to 10 inches..... .25

VANCOVERIA

- 2140 *hexandra*. Inside Out Flower. Native. Good ground cover for shady places. Sprays of odd little flowers. Height 4 to 8 inches..... .25

VERONICA

- 2150 *amethystina*. A beautiful floppy mass of foliage 8 to 10 inches high, covered in spring with spikes of deep violet flowers25
- 2153 *gentianoides*. Flat rosettes of long glossy leaves carrying 10-inch stalks of clear blue flowers in May..... .25
- 2155 *incana*. Flat masses of silvered leaves and spikes of the deepest violet flowers which contrast beautifully with the silver foliage. Very good. Height 8 to 10 inches.... .25
- 2160 *longifolia*. Speedwell. Tall growing species for large pockets or borders. Spikes of soft blue flowers in early summer. Height 18 to 24 inches..... .25
- 2170 *pectinata rosea*. Mats of hairy velvet leaves with 5 to 6-inch spikes of clear pink flowers. A new and good ground cover25
- 2175 *repens*. Bright green mats along the ground, covered in spring with big white or lavender flowers nestled in the green foliage. Fine. Creeper..... .25
- 2180 *rupestris*. Creeping half woody evergreen with spikes of clear azure blue in late spring. Choice. 4 to 8 inches.. .25
- 2185 *spicata rosea*. Mats of small leaves from which rise 6 to 8-inch spikes of soft pink flowers..... .25

SEND FOR BULB LIST

VIOLA

Price

2190	adunca.	Native. Dwarf evergreen, heart-shaped leaves. The dark blue flowers stand well above the compact of leaves and are borne in profusion in spring and fall. Height 2 to 4 inches.....	\$.30
2195	apricot.	A fine apricot colored violet. Long bloomer and a fine thing. Height 6 to 8 inches.....	.25
2198	bosniaca.	A dainty long blooming violet of an unusual rose mauve color. Height 6 to 8 inches.....	.25
2200	calcarata.	The alpine violet of Switzerland. Long-faced flowers of lavender and white over a long blooming period .....	.35
2205	chrysantha (douglasii).	Native. Cut leaved, large yellow flowers with reverse side of the upper petal colored dull purple. Rare. Height 2 to 4 inches.....	.50
2210	cornuta (Gus Wermig).	Good foliage, masses of long faced deep violet flowers during the entire season. Height 4 to 6 inches.....	.25
2211	cornuta.	Bowles black. A tiny long-faced violet of a rich velvety black .....	.25
2215	cucullata.	Native of Iowa. Big heart leaved species with big violet colored flowers on long stems. Fine for shade or half shade. Height 6 to 8 inches.....	.30
2235	glabella.	Native. Big leaved, branching. Bright yellow flowers. Persistent bloomer. Shade. 4 to 8 inches....	.25
2240	halli.	Native. Cut leaves; large flowers with upper petal rich violet, the lower cream yellow. The best of all natives. Height 4 to 6 inches.....	.40
2245	jersey gem.	Popular plant which through a long season opens its big violet pansies.....	.25
2248	maggie mott.	A big pansy-like viola with a lavender tint that is hard to describe.....	.25
2250	oderata.	Sweet English violet. Very good for shady places. Produces a profusion of long-stemmed fragrant violet flowers in early spring. Height 4 to 6 inches.....	.25
2255	species.	White garden violet. Height 4 to 6 inches.....	.25
2256	palustris.	Native. Clumps of big heart-shaped leaves and big violet to white flowers. Fine for semi-shade. 8 inches	.30



VIOLA-HALLI

DIANTHUS-NEGLECTUS

SEND FOR BULB LIST

VIOLA—Continued

		Price
2257	pedata. The birds-foot violet of the eastern state with large pale blue violet flowers and cut leaves. A very fine plant requiring acid soil. Height 4 to 6 inches.....\$	.35
2258	pedata bicolor. The beautiful violet upper petals and light blue lower ones make a striking and beautiful plant of the form. Acid soil. Height 4 to 6 inches.....	.40
2259	pedatifida. Native of the middle western prairies. Up-standing cut leaved with soft blue flowers blooming over a long season. Fine showy plant. 6 to 8 inches...	.35
2260	praemorsa. Native. Basal clusters of big hairy leaves. A most attractive setting for the big open-faced pansy-like yellow flowers. Some shade. Height 4 to 8 inches..	.25
2270	sarmentosa (sempervirens). Native evergreen creeper, dainty yellow flowers with varying amount of brown stripes in throat. Shade. Creeper.....	.25

WULFINA

2288	carinthiaca. Large smooth green leaves above which arise 10 to 12-inch stems carrying ample spires of clear blue flowers50
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XEROPHYLLUM

2290	tenax. Spikes of creamy white flowers from clumps of grass foliage. Height 2½ feet.....	.50
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ZAUSCHNERIA

2300	californica. Native. With gray foliage, red tubular flowers. Late bloomer. Height 4 to 6 inches.....	.40
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XEROPHYLLUM TENAX

Plants Suitable for a Hot Dry Location

<i>Achillea argentea</i>	<i>Gypsophila repens</i>
<i>Aethionema grandiflora</i>	<i>Helianthemum</i>
<i>ovalifolium</i>	<i>Hypericum coris</i>
<i>shistosum</i>	<i>fragalis</i>
<i>warleyensis</i>	<i>reptans</i>
<i>Arabis alpina</i>	<i>Oenothera tricalyx</i>
<i>alpina rosea</i>	<i>Oleria stellulata</i>
<i>alpina flora plena</i>	<i>Onosma taurica</i>
<i>aubrietoides</i>	<i>Penstemon acuminatus</i>
<i>koelheri</i>	<i>euglaucus</i>
<i>Aster alpina</i>	<i>glaber</i>
<i>subcoeruleus</i>	<i>oreganus</i>
<i>pusilla</i>	<i>richardsoni</i>
<i>pusilla alba</i>	<i>roezli</i>
<i>Dianthus deltoides</i>	<i>Phlox diffusa</i>
<i>Erigeron chrysopsides</i>	<i>longifolia</i>
<i>linearis</i>	<i>rigida</i>
<i>mucronatus</i>	<i>subulata</i>
<i>Eriogonum nudum</i>	<i>Potentilla tridentata</i>
<i>pyrolaefilium</i>	<i>Saponaria ocymoides</i>
<i>umbellatum</i>	<i>Sedums all listed</i>
<i>Eriophyllum lanatum</i>	<i>Sempervivum all listed</i>
<i>Genista andreana</i>	<i>Silene hookeri</i>
<i>jacunda</i>	<i>alpestris</i>
<i>lusitanica</i>	<i>Sphaeralcea munroana</i>
<i>praecox</i>	<i>Veronica amethystina</i>
<i>praecox</i>	<i>incana</i>
<i>prostatus</i>	<i>rupestris</i>
<i>sagittalis</i>	<i>spicata rosea</i>
dwarf seedling	<i>Zauschneria californica</i>

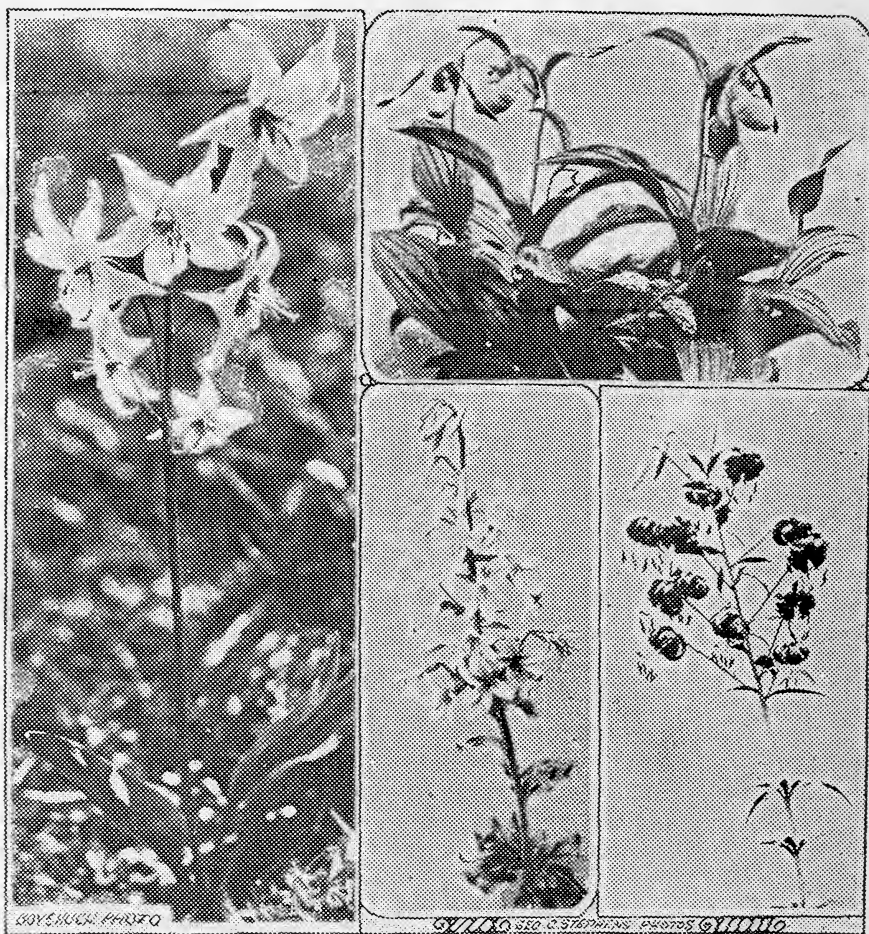


AN OREGON LILY FIELD



An English Authority On Rock Gardening

"It has long been commonly thought that big rock masses are essential to success with the high alpine flowers, and the idea has spread and become deeply rooted that rock gardening is a recreation for the wealthy possessed of extensive grounds. Nothing is farther from the truth. Providing your garden gets the precious sunshine—which some one has described as the life and soul of a garden of flowers—then there is no reason at all why you should not fill it with the choicest jewels that bedeck the mountain ranges of the wide world. This sounds like exaggerated phrase, but it is the plain, unvarnished truth. Some of the alpine flowers are ridiculously easy, most of them respond admirably to a little extraordinary care, while those few that are tantalizing—well, they can very well wait until one's knowledge has reached such a stage that one is able to estimate and to satisfy their needs. It is, then, true that the size of the rock garden is no just measure of its capacity for giving pleasure. The love of building is inherent in all of us, and the average amateur who has hitherto grown his flowers on the flat, finds, when once he has made a start, that he gets as much fun out of it as the babies building castles on the sands. If his attitude toward gardening is a proper one, even the preparation of a rose bed or mixed border is capable of giving pleasure to the digger, but this is nothing to the fierce joy that possesses the rock gardener. Slowly, surely, and with a subtleness that fascinates, the work of his own creation grows under his eyes; there is something substantial to show for his labor, and he experiences the satisfaction that follows, 'something attempted, something done.' It is, I think, true that building a rock garden is so absorbing because one is following an ideal set by nature. here rises a peak or dips a hollow, here frowns some miniature promontory or rises sheer some Liliputian precipice. There gapes a chasm or lies some stony slope or exquisite alpine meadow. It is all so delightfully imitative that in idealistic moments it is easy to imagine one's garden of rocks and flowers peopled with mountain elves. The prosaic methods that are followed in preparing borders on the flat have no such effect on the imagination; they leave one, in comparison, mentally cold, if bodily warm. He who builds well and truly has created a little flower world of his own; he has—it may be in some small suburban plot, dull, flat and enclosed—raised a fair model of a mountain range, and peopled the peaks and crannies and crevices with their own inimitable flowers."—H. H. Thomas.



ERYTHRONIUM

Top: CYPRIPEDIUM MONTANUM

Below, Left:

LILIUM WASHINGTONIANM

Right: LILIUM PARDALINUM